

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/IB2005/000673

A. CLASSIFICATION OF SUBJECT MATTER  
A61K9/70 A61K31/465 A61K9/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
A61K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, EMBASE, BIOSIS

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 415 629 A (HENLEY ET AL) 16 May 1995 (1995-05-16) column 3, lines 40-58 column 4, line 36 - column 5, line 15 column 7, line 40 - column 8, last line ; claims 1,5,9,12	1-15
X	US 2001/033858 A1 (ZHANG JIE) 25 October 2001 (2001-10-25) cited in the application paragraph '0013!; claims 1,4,10,23; example 2	1,2, 5-10,12
Y		3,4, 13-15

Further documents are listed in the continuation of box C.

Patent family numbers are listed in annex.

\* Special categories of cited documents:

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document not published on or after the International filing date
- \*L\* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another document or other special reasons (as specified)
- \*O\* document referring to an oral disclosure, use, exhibition or other events
- \*P\* document published prior to the International filing date but later than the priority date claimed

\*T\* later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

\*D\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

\*W\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

\*A\* document member of the same patent family

Date of the actual compilation of the International search

Date of mailing of the International search report

9 February 2006

17/02/2006

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## C(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 96/00111 A (CYGNUS THERAPEUTIC SYSTEMS) 4 January 1996 (1996-01-04) page 4, lines 4-26 page 5, lines 1-25 page 8, lines 18-30	1-12
Y	page 10, line 5 page 10, line 24 - page 11, line 2; claims 1,3,5,6,12	3,4, 13-15
X	----- US 5 505 957 A (D'ANGELO ET AL) 9 April 1996 (1996-04-09) column 2, lines 41-58	1,2,5-12
Y	column 3, lines 4-9,24-29 column 3, line 61 column 4, lines 22-34 column 8, lines 26-31; claims 1,2	3,4, 13-15
Y	US 5 721 257 A (BAKER ET AL) 24 February 1998 (1998-02-24) cited in the application column 4, line 37 - column 5, line 42 column 25, lines 47-62	13-15
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### Box II Observations where certain claims were found unsearchable (Continuation of Item 2 of first sheet)

This International Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1.  Claims Nos.: because they relate to subject matter not required to be searched by this Authority, namely:  
Although claims 14-15 are directed to a method of treatment of the human/animal body, the search has been carried out and based on the alleged effects of the composition.
2.  Claims Nos.: because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:
3.  Claims Nos.: because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

### Box III Observations where unity of invention is lacking (Continuation of Item 3 of first sheet)

This International Searching Authority found multiple inventions in this International application, as follows:

1.  As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims.
2.  As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3.  As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.:
4.  No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

Remark on Protest:

The additional search fees were accompanied by the applicant's protest.

No protest accompanied the payment of additional search fees.

**INTERNATIONAL SEARCH REPORT**

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Patent document cited in search report		Publication date		Patent family member(s)	Publication date
US 5415629	A	16-05-1995	US	5538503 A	23-07-1996
US 2001033858	A1	25-10-2001	EP JP WO	1280485 A1 2003524652 T 0164149 A1	05-02-2003 19-08-2003 07-09-2001
WO 9600111	A	04-01-1996	AU CA EP JP	2947795 A 2194010 A1 0766579 A1 10511008 T	19-01-1996 04-01-1996 09-04-1997 27-10-1998
US 5505957	A	09-04-1996	US	5405614 A	11-04-1995
US 5721257	A	24-02-1998	NONE		